

## **SOLVE YOUR HOT WATER PROBLEMS** WITH OUR DIGITAL MIXING STATIONS

Our digital mixing stations set a new standard in delivering tempered water safely and efficiently for institutional and commercial facilities, making them ideal for;

- Hospitals, nursing homes and assisted living facilities
- Colleges and universities
- Hotels
- Office buildings
- Multi-family residences

In addition to being more efficient and safer, the cost ownership for our digital mixing station is lower than the leading thermostatic brands because you won't need to repair or replace them every 1-2 years.

# THE BENEFITS OF A DIGITAL MIXING STATION VS MECHANICAL MIXING

- Consistently delivers hot water on demand wherever and whenever it is needed
- Reduced repair and maintenance costs
- Simple plug & play installation
- Minimized risks and liability for owners, engineers and facility managers
- Integrates with building automation systems (BAS) to provide broad management capabilities
- Conserve energy through efficient water temperature management
- Maintains safe water temperature to prevent scalding and thermal shock







#### DESIGN TO RETROFIT EXISTING TMV (HIGH—LOW SYSTEMS)

Easy to Install:

- Pre-built on 21"x 21" strut frame
- Pre-tested
- Numerous piping orientations available
- Plug-and-play

#### BECAUSE THE CONTROLS ARE SEPARATED - THEY'RE EASY TO MAINTAIN!

- Controller (BACnet, ModBus capable)
- Actuator
- 304 Stainless Steel Valve (NSF61)
- 304 Stainless Steel Temperature Sensors
- Disconnect w/ Alarm (TWDTS+ only)
- Emergency Safety Valve w/ BBU (TWDTS + only)

### **DIGITAL MIXING STATION - ADVANTAGE**

- Digital temperature control
- Quick startup
- Multiple valve sizes
- Maintenance free
- Control settings & menu field accessible
- Flexibility of installation
- Single control multiple valves
- 7 Day scheduling with 4 daily setbacks
- Remote communication options

#### APPROVED: ASSE 1017, CA LEAD-FREE LAWS, CSA B125.3 (NSF)

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## WWW.MIXING-VALVES.COM